



# PAGs MANUAL UPDATE

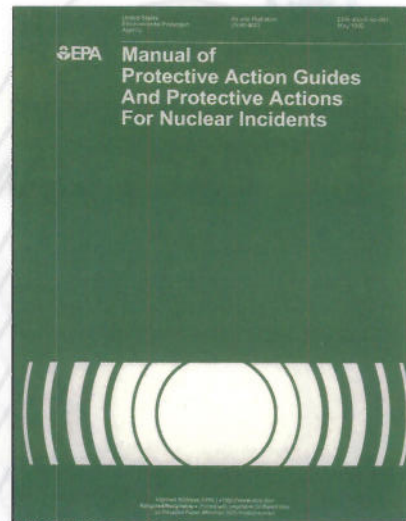
May 20, 2009

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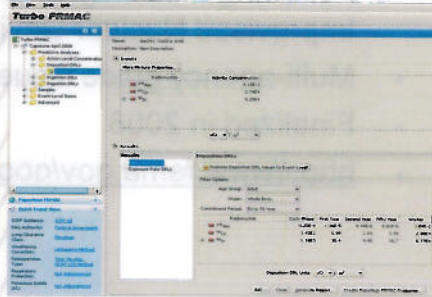
## 1992 EPA PAGs Manual

- Still useful
- Focuses on nuclear power plant incidents
- Lacks Late Phase guidance



## Use the Best Available Guides & Tools

- PAGs are simply guidance!
- Use more current, improved, or more locally appropriate guides when available
- So, what guidance might be used?



## What Guidance Should We Use?

- “Planning Guidance for Protection and Recovery Following Radiological Dispersal Device (RDD) and Improvised Nuclear Device (IND) Incidents”
- Multi-agency guide issued by DHS/FEMA
- Finalized in 2008
- [http://www.fema.gov/good\\_guidance/download/10260](http://www.fema.gov/good_guidance/download/10260)



This one validates using the existing EPA PAGs for RDDs, INDs, and provides newly developed guidance for the Late Phase... which was lacking in the 1992 EPA PAGs Manual...

## What Guidance Should We Use?

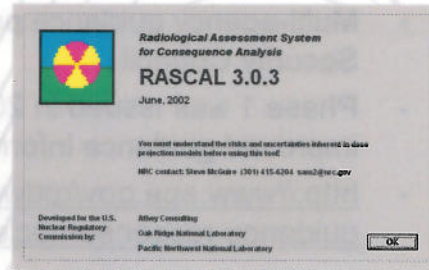
- “Planning Guidance for Response to a Nuclear Detonation”
- Multi-agency guidance published by the Homeland Security Council
- Phase 1 was issued in 2009, Phase 2 will include improved guidance informed by ongoing research
- <http://www.epa.gov/rpdweb00/docs/er/planning-guidance-response-nuclear-detonation-FINAL.pdf>



This one gives specific advice for planners thinking about unique challenges for response in the first days after an urban nuclear detonation...

## What Guidance Should We Use?

- Potassium Iodide (KI) guidance
- Issued by the Food and Drug Administration in 2002  
<http://www.fda.gov/cder/guidance/5386fml.htm>
- Frequently Asked Questions about KI  
[http://www.fda.gov/Cder/drugprepare/KI\\_Q&A.htm](http://www.fda.gov/Cder/drugprepare/KI_Q&A.htm)



This KI guidance is more current than what is reprinted in the 1992 PAGs Manual – so many of you already use it.



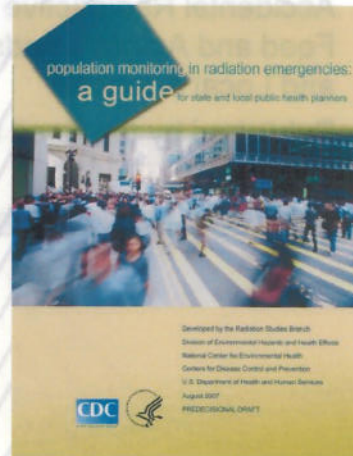
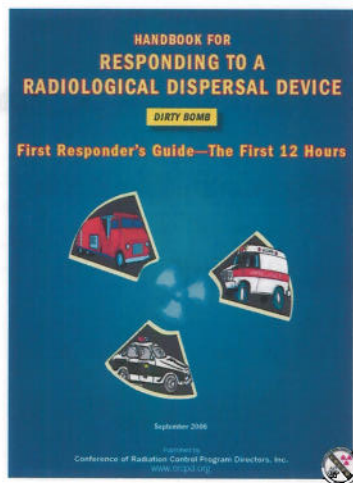
## What Guidance Should We Use?

- Accidental Radioactive Contamination of Human Food and Animal Feeds: Recommendations for State and Local Agencies
- Published by the Food and Drug Administration in 1998
- <http://www.fda.gov/cdrh/dmgrp/1071.pdf>



This Food PAG guidance is more current than what is reprinted in the 1992 PAGs Manual – so many of you already use it.

## What Guidance Should We Use?



Here are some familiar guides for operations in a radiation response!



Questions?



